

AMENDMENTS TO THE CLAIMS

Listing of the claims:

1-21. (Canceled)

22. (Currently Amended) A mobile handset, comprising:

- a handset housing ~~comprising~~ having a front cover and a back cover,
- a plurality of loudspeakers being adapted to generate audio signals,
- ~~a display means~~ unit being visible from the front cover side of the handset housing, the display ~~means~~ unit being adapted to provide visual information to a user of the mobile handset, and
- ~~an image compensation means~~ unit so as to allow the mobile handset to be applied in near-to-the-eye applications.

23. (Currently Amended) A mobile handset according to claim 22, wherein each of the plurality of loudspeakers ~~comprises~~ including a magnetic circuit comprising a magnet, the magnetic circuit having at least one gap defined between two opposed and substantially parallel surfaces of the magnetic circuit, the magnet of the magnetic circuit causes a magnetic field to exist across the at least one gap, and wherein the magnetic circuit defines magnetic return paths completely encircling the gap.

24. (Currently Amended) A mobile handset according to claim 22, wherein the display ~~means~~ unit is a colour display, ~~such as a LCOS display.~~

25. (Original) A mobile handset according to claim 22, wherein the plurality of loudspeakers are arranged within the handset housing so that the audio signals are transmitted from the front cover of the handset housing.

26. (Original) A mobile handset according to claim 25, wherein the plurality of loudspeakers comprise loudspeaker front covers each having at least one acoustic opening arranged so that the audio signals are transmitted primarily in a direction being perpendicular to a mean plane defined by the loudspeaker front cover.

27. (Original) A mobile handset according to claim 22, wherein the plurality of loudspeakers are arranged within the handset housing so that the audio signals are transmitted from a side of the handset housing.

28. (Original) A mobile handset according to claim 27, wherein the plurality of loudspeakers comprise loudspeaker front covers each having at least one acoustic opening arranged so that the audio signals are transmitted primarily in a direction being parallel to a mean plane defined by the loudspeaker front cover.

29. (Currently Amended) A mobile handset according to claim 28, wherein two loudspeakers are arranged at two opposing sides of the display-means unit.

30. (Currently Amended) A mobile handset according to claim 29, wherein a third speaker is positioned between the two oppositely arranged loudspeakers and at a third side of the display means unit.

31. (Currently Amended) A mobile handset according to claim 22, wherein each of the plurality of loudspeakers comprises a number of loudspeaker units, each loudspeaker unit comprising including at least one movable diaphragm.

32. (Currently Amended) A mobile handset according to claim 22, further comprising ~~means for~~
a control device for controlling a pointer shown on the display ~~means~~ unit.

33. (Currently Amended) A mobile handset according to claim 32, wherein the control ~~means~~
device comprises a navigation key accessible from the back cover side of the handset housing,
the navigation key being capable of providing two-dimensional control of the pointer shown on
the display ~~means~~ unit.

34. (Currently Amended) A mobile handset according to claim 33, wherein the navigation key is
capable of selecting information displayed on the display ~~means~~ unit upon moving the
navigation key from an initial position to a select position.

35. (Original) A mobile handset according to claim 34, wherein the navigation key is moved from
the initial position to the select position by applying a pressure to the navigation key in a
direction towards the back cover of the handset housing.

36. (Currently Amended) A mobile handset according to claim 22, further comprising a vibration
~~means~~ device so as to mechanically vibrate the mobile handset in accordance with a vibration
signal provided to the vibration ~~means~~ device.

37. (Currently Amended) A mobile handset according to claim 22, further comprising a ~~number~~
plurality of drivers for driving the loudspeaker.

38. (Currently Amended) A mobile handset according to claim 37, wherein the ~~number~~ plurality
of drivers comprises a number of class D drivers.

39. (Original) A mobile handset according to claim 37, further comprising an electronic decoding circuit for decoding a received digital signal into two or more driver signals, each driver signal being provided to a loudspeaker via at least one driver.

40. (Currently Amended) A mobile handset according to claim 22, ~~further comprising means for enhancing the stereo reproduction~~ wherein the plurality of loudspeakers are adapted to generate stereo audio signals.

41. (Currently Amended) A mobile handset according to claim ~~40~~ 22, ~~wherein the means for further comprising means for enhancing the stereo reproduction comprises including~~ cross talk cancellation.

42. (Original) A mobile handset according to claim 22, wherein the mobile handset is a mobile phone, a PDA, or a portable game device.

43-54. (Canceled)

55. (Currently Amended) A display and audio assembly₁ for mobile handsets, the display and audio assembly₁ comprising

- a display means ~~unit~~ adapted to provide visual information,
- an image compensation means ~~unit~~ so as to allow the display and audio assembly to be applied in near-to-the-eye applications, and
- a plurality of loudspeakers being adapted to generate audio signals.

56. (Canceled)

57. (Currently Amended) An assembly according to claim 55, wherein the display ~~means~~ unit is a colour display, ~~such as a LCOS display.~~

58. (Currently Amended) An assembly according to claim 55, wherein two loudspeakers are arranged at two opposing sides of the display ~~means~~ unit.

59. (Currently Amended) An assembly according to claim 58, wherein a third speaker is positioned between the two oppositely arranged loudspeakers and at a third side of the display ~~means~~ unit.

60. (Canceled)

61. (Currently Amended) An assembly according to claim 55, further comprising ~~means for a~~ control device for controlling a pointer shown on the display ~~means~~ unit.

62. (Currently Amended) An assembly according to claim 61, wherein the control ~~means~~ device comprises a navigation key, the navigation key being capable of providing two-dimensional control of the pointer shown on the display ~~means~~ unit.

63. (Currently Amended) An assembly according to claim 62, wherein the navigation key is capable of selecting information displayed on the display ~~means~~ unit upon moving the navigation key from an initial position to a select position.

64-66. (Canceled)